STATEMENT OF BASIS

PACIFIC EDGE INDUSTRIES 2870 OCEAN AVENUE RAYMOND, WA 98577

STATE WASTE DISCHARGE PERMIT NO. ST 6177

The purpose of this statement of basis is to explain the need to modify the discharge permit and provides the basis for changes.

I. GENERAL INFORMATION

Permittee: Pacific Edge Industries

2870 Ocean Avenue Raymond, WA 98577

Facility: same

Discharge Location: City of Raymond Wastewater Treatment Plant

230 Second Street

Raymond, WA 98577-0151

II. MODIFICATION

Pacific Edge Industries (PEI) of Raymond, WA requested two changes to their process wastewater discharge permit:

- 1) flow limit increase from 1200 gallons per day (gpd) to 2400 gpd, and
- 2) authorization to discharge wastewater from a new pressure testing process.

PEI made this request in two letters to the Department of Ecology (Ecology) dated July 19 and August 2, 2010. The flow increase is desired to allow for increased production due to market demand.

The additional process- pressure testing certain tubes- is currently conducted at their Kent facility, but will be moved to Raymond. The discharge from this process is small (20-30 gallons every 3-6 weeks) and the wastewater characteristics should be similar to their current discharge. The effect on the POTW should be minimal and will allow PEI to expand their operation at Raymond.

Ecology therefore will grant this request and make these changes to PEI's permit.

This Statement of Basis will serve as an amendment to the Fact Sheet and Permit.

This Statement of Basis was written by Don Reif, Environmental Engineer.